

IN THE CLAIMS:

1. (Currently Amended) A dispenser for controlled release of volatile substances, comprising a reservoir (1) containing at least one volatile substance (4), ~~characterized in that it comprises a first control element (6), which is pressure-sensitivity adhesive and exerts a control function which is dependent on the physical properties of the at least one volatile substance (4) and the material properties of the constituents of the first control element (6)~~ and a second control element (7) which exerts a control function which is independent of the physical properties of the at least one volatile substance (4) and the material properties of the constituents of the first control element (6).
2. (Original) The dispenser of claim 1, characterized in that the first control element (6) is disposed between the reservoir (1) and the second control element (7).
3. (Currently Amended) The dispenser of claim 1 ~~or 2~~, characterized in that the second control element (7) is a material comprising gaps (8) which is impermeable to the at least one volatile substance.
4. (Currently Amended) The dispenser of ~~claim 1 one or more of claims 1 to 3~~, characterized in that the reservoir (1) is a cavity.
5. (Currently Amended) The dispenser of ~~claim 1 one or more of the preceding claims~~, characterized in that the reservoir (1) comprises a carrier material (5) which is capable of accommodating a volatile substance (4).
6. (Currently Amended) The dispenser of ~~claim 1 one or more of the preceding claims~~, characterized in that the reservoir (1) is flat and has a top face (2) and a bottom face (3).
7. (Currently Amended) The dispenser of ~~claim 1 one or more of the preceding claims~~, characterized in that the carrier material (5) comprises a natural or synthetic polymer.
8. (Currently Amended) The dispenser of ~~claim 1 one or more of the preceding claims~~, characterized in that the carrier material (5) is in fiber, woven, nonwoven, foam, powder, gel, solution or granule form.

9. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the first control element (6) is composed of a material which is permeable to the at least one volatile substance.

10. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the material which is permeable to the at least one volatile substance comprises a natural or synthetic polymer or a blend thereof.

11. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the second control element (7) is in the form of a film and has a thickness of between 50 µm and 2.5 mm.

12. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the gaps (8) in the second control element (7) are tubular, spherical or irregular.

13. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the at least one volatile substance (4) is an active chemical and/or biological substance.

14. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the at least one volatile substance (4) is a fragrance or fragrance mixture with attractive or repellent action on insects, fish, amphibians, reptiles, birds or mammals.

15. (Currently Amended) The dispenser of claim 1 one or more of the preceding claims, characterized in that the reservoir (1) is covered on its top face (2) and on its bottom face (3) by in each case a first control element (6), which is in turn fully covered in each case by a second control element (7).

16. (Currently Amended) The use of a dispenser of claim 1 any one of claims 1 to 15 for releasing a volatile substance (4) to a gaseous, liquid or solid environment.

17. (Currently Amended) The use of a dispenser of claim 1 any one of claims 1 to 15 for releasing a volatile substance (4) over a period of at least one hour.